



SC
MINERALS

File
Solvay Compliance

June 12, 2001



Dan Olson
WDEQ-Air Quality Division
122 W. 25th Street
Cheyenne, WY 82002

RE: Permit waiver request for AQD #82

Dear Dan:

Per our discussion earlier today, Solvay Minerals requests a permit waiver to temporarily operate the "D" train Dryer #6 (AQD #82) at a production rate higher than the existing permit limit of 161 tons per hour (TPH). If the waiver request is granted, the unit will be stack tested at the higher production rate while AIRTECH Environmental is on site this week. Testing will consist of Reference Methods 5/202 for particulate and 7 for NO_x.

Preliminary results of the compliance testing done at a production rate of 150 TPH are favorable. Particulate emissions (front-half only) are about 1 pound per hour (pph) compared to a permit limit of 3.45; NO_x emissions are about 24 pph compared to a limit of 30.

I appreciate your timely response to this request. We ask that the temporary waiver be granted for the time period starting immediately and ending after stack testing is complete, which should be within the next few days. If you have any questions concerning this permit waiver request, feel free to contact me at (307) 872-6571.

Sincerely,

Dolly A. Potter
Environmental Services Supervisor

cc: Carl Disel